

Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: MERL-1563	Serial Number:
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant: Mehta et al.	
		Filing date: Herewith	Group art area:

U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Name	Class	Subclass	Filing date if appropriate
/DL/	10/209,306	July 31, 2002	Horng et al.			

FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Subclass	Translation	
						YES	NO
 	 	 	 	 	 	 	
 	 	 	 	 	 	 	

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1.	/DL/	Foschini et al., "On Limits of Wireless Communications in a Fading Environment when Using Multiple Antennas," Wireless Pers. Commun., pp. 311-335, 1998.
2.		Wolniansky et al., "V-BLAST: An Architecture for Realizing Very High Data Rates Over the Rich-Scattering Wireless Channel," ISSSE, pp. 295-299, 1998.
3.		Sellathurai egt al., "TURBO-BLAST for Wireless Communications: Theory and Experiments," IEEE Trans. Commun., vol. 50, no. 10, pp. 2538-2546, Oct. 2002.
4.		Tarokh et al., "Space Time Codes for High Data Rate Wireless Communication," IEEE Trans. Inform. Theory, vol. 44, pp. 744-765, 1999.
5.		Alamouti, "A simple transmit diversity technique for wireless communications," IEEE J. Selected Areas in Commun., vol. 16, Oct., pp. 1451-1458, 1998.
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Examiner: /Daniel Lai/		Date Considered: 04/03/2007
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP .609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.		

Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: MERL-1563	Serial Number: 10/828,626
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant: Mehta et al.	
		Filing date: April 21, 2004	Group art area: 2681



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						YES	NO
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1.	Katz et al., "Combining space-time block coding with diversity antenna selection for improved downlink performance," Proceedings of IEEE 54 th Vehicular Technology Conference, vol. 1, pp. 178-182, Oct. 7, 2001.
2.	
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Examiner:	/Daniel Lai/
Date Considered:	04/03/2007
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP .609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	